

# Definitions for Lead and Copper Forms and Templates

## Results and Form Submission

WQCD – Drinking Water CAS

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For Schedules, Additional Information, and Guidance Please Visit:

<http://www.colorado.gov/cdphe/wqcompliance>

## Abbreviations/Acronyms

- NT: Not Tested
- N/A: Not Applicable
- mg/L: Milligrams per Liter
- AL: Action Level
- Lab MDL: Laboratory Method Detection Limit
- BDL: Below Laboratory MDL. A less than sign (<) may also used
- B: The analyte is found in the associated blank as well as in the sample
- H: Holding time has been exceeded

# Lead and Copper Forms and Templates

## Sections Completed by the Public Water System

1. PWSID: Enter the Public Water System (PWS) Identification assigned by the Colorado Department of Public Health and Environment (CDPHE). This may be found on your [monitoring schedule](#)
2. Facility ID: Enter the Facility Identification assigned by CDPHE. This may be found on your [monitoring schedule](#)
3. System Name: Enter system legal name provided to CDPHE when PWSID assigned
4. Contact Person: The person at the PWS able to answer questions about these samples
5. Phone #: The phone number of the contact person
6. Comments: Any comments to be included with the form
7. Authorized Signature: The person signing the form must be an authorized system representative. Include printed name, title, and date signed

## Sections Completed by the Certified Laboratory (If Applicable)

1. Laboratory ID: Enter the Laboratory Identification assigned by CDPHE. A “List of Drinking Water Laboratory Names and IDs” file is located on <http://www.colorado.gov/cdphe/wqcompliance> under ‘Laboratory Services Division’
2. Laboratory Name: Enter laboratory legal name provided to CDPHE
3. Contact Person: The person at the lab able to answer questions about these samples
4. Phone #: The phone number of the contact person
5. Comments: Any comments to be included with the form
6. Authorized Signature: The person signing the form must be an authorized laboratory representative. Include printed name, title, and date signed
7. Analytical Method: The method used in the analysis

# Lead and Copper Forms and Templates

## Lead and Copper Laboratory Report Form

1. Sample Date: The date the samples were collected
2. Collector: The person who collected the samples
3. Sample Point ID / Address – Location: Enter the Sample Point Identification assigned by CDPHE. This may be found on your [monitoring schedule](#). If a 'Sample Point ID' is not listed please indicate the address and/or location

## Sample Results, Collection Certification, and 90th Percentile Form

1. Number of Samples Required: The minimum number of lead and copper samples required. This requirement is listed on your [monitoring schedule](#)
2. Number of Samples Submitted: The actual number of lead and copper samples submitted
3. Lead 90th Percentile (mg/L): The lead 90th percentile calculated from the submitted samples
4. Copper 90th Percentile (mg/L): The copper 90th percentile calculated from the submitted samples

## Lead and Copper Materials Survey Sample Pool Summary Form (Community, and Non-Transient, Non-Community)

1. Population Served by System: The size of the population served by the system. This may be found on your [schedule](#)
2. Number of Site Locations by Tier Level: The number of sites locations, by tier level, defining the system's lead and copper sampling pool
3. Additional Information: An explanation of the inability to locate sufficient number of Tier 1, Tier 2, or lead service line sites. May also be used to describe the sites selected

## Sample Site Location Details and Change Form

1. Site: Indicates the row information for the 'Old' site versus the 'New' site
2. Tier Level: The tier level of the site
3. Date Built: The date the structure was built. A note must be made if plumbing has been updated
4. Lead Service Line: If the site contains a lead service line place a "Yes" in this column, otherwise "No"

## Water Quality Parameter Report Form

1. Inhibitor: If a silica or phosphate based inhibitor is used then this must also be reported